

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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31013 7590 03/23/2004

**KRAMER LEVIN NAFTALIS & FRANKEL LLP**  
**INTELLECTUAL PROPERTY DEPARTMENT**  
**919 THIRD AVENUE**  
**NEW YORK, NY 10022**

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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Jenny Lynn Stewart	(Depositor's name)
<i>Jenny Lynn Stewart</i>	(Signature)
June 23, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/005,586	10/29/2001	Jun Ma	100647-04010	8142

TITLE OF INVENTION: MODIFIED CARBIDE AND OXYCARBIDE CONTAINING CATALYSTS AND METHODS OF MAKING AND USING THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	06/23/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
HAILEY, PATRICIA L	1755	502-174000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Kramer Levin Naftalis & Frankel LLP**  
 2 **Barry Evans, Esq.**  
 3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Hyperion Catalysis International, Inc. Cambridge, MA 02138**

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.

Check No. 8855 \$965.00

☐ Payment by credit card. Form PTO-2038 is attached.

Check NO. 8856 \$30.00

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0540 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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06/30/2004 MMEKONE1 00000042 10005586

01 FC:2501  
 02 FC:8001  
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665.00 OP  
 30.00 OP  
 300.00 OP

TRANSMIT THIS FORM WITH FEE(S)



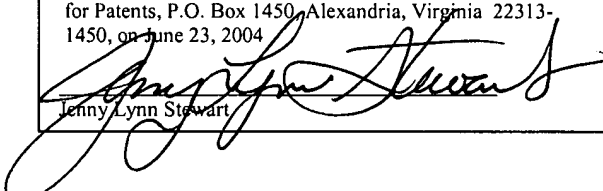
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Ma et al.  
Serial No. : 10/005,586  
Filed : October 29, 2001  
For : **MODIFIED CARBIDE AND OXYCARBIDE CONTAINING  
CATALYSTS AND METHODS OF MAKING AND USING  
THEREOF**  
Group Art Unit : 1755  
Confirm. No. : 8142  
Examiner : Hailey, Patricia L.

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on June 23, 2004.

  
Jenny Lynn Stewart

**TRANSMITTAL OF ISSUE FEE**

Sir:

In connection with the above-identified patent application, enclosed please find the ISSUE FEE TRANSMITTAL, PTOL-85B. Applicants also enclose herewith Kramer Levin Naftalis & Frankel LLP check no. 8855 for \$965.00 covering the Publication Fee and Issue Fee for a small entity. Also enclosed is check no. 8856 for \$30.00 for ten (10) additional soft copies of the patent.

Please charge any additional fees or credit any overpayment to Deposit Account

No. 50-0540. A duplicate copy of this communication is enclosed therefor.

Respectfully submitted,  
KRAMER LEVIN NAFTALIS & FRANKEL LLP  
Attorneys for Applicants

By: \_\_\_\_\_



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